U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 000FORM PTO-1390

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CUSTOMER NO. 22.852 ATTORNEY'S DOCKET NUMBER

09826.0004 U.S. APPLICATION NO. **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIÖRITY DATE CLAIMED PCT/GB2003/005293 December 5, 2003 December 10, 2002 TITLE OF INVENTION: SAMPLE RATE ADAPTION IN SIGNAL PROCESSING APPLICANT FOR DO/EO/US: Michael McNiven RUMSEY Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a filing under 35 U.S.C 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. \boxtimes The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 5. Ø A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto (required only if not communicated by the International Bureau. has been communicated by the International Bureau. b. is not required, as the application was filed with the United States Receiving Office (RO/US). c. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. is attached hereto. a. has been previously submitted under 35 U.S.C. 154 (d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). X 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. c. \boxtimes d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). \boxtimes 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). \boxtimes Annexes (Amended Sheets) of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: \boxtimes Information Disclosure Statement under 37 CFR 1.97 and 1.98 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is \boxtimes 12. included. \boxtimes 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. 15. A Substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154 (d)(4). 18. 19. A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4). 20. \boxtimes Other items or information: \boxtimes Copy of cover page of International Publication No. WO 2004/054124 A1. Copy of Notification of Missing Requirements. b.

U.S. APPLICATION NO. (If known, see 37CFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
10/	<u>538</u>	<u> 784</u>	PCT/GB2003/005293			09826.0004		
21. The following fees are submitted:						Applicant Use	Office Use Only	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00						\$ 300.00		
National Stage Search Fee\$500.00						\$ 500.00		
National Stage Examination Fee\$200.00						\$ 200.00		
National Stage Exa	mmation	1 00	٠٠٠٠٠٠٠					
ENTER APPROPRIATE BASIC FEE AMOUNT =						\$1000.00		
listing or comp	uter prog		ings filed in paper over 1 n an electronic medium) hereof.					
Total Sheets	Extra Sheets		Number of additional 50 or fraction thereof (rounded up to a whole number		Rate			
14					x 250.00	\$		
Surcharge of \$130.00 for furnishing the oath			or declaration later than 20		□ 30	\$		
months from the earliest claimed priority date (37 CFR 1.492 (e)).								
CLAIMS		IBER FILED	NUMBER EXTRA	RA				
Total Claims	11	- 20 =	0	x \$50		\$		
Independent Claims 2 -3 =		0	x \$20		\$	<u> </u>		
MULTIPLE DEPENDENT CLAIM (if applicable) +\$360.00						\$	ļ	
TOTAL OF THE ABOVE CALCULATIONS =						\$1000.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$		
SUBTOTAL =						\$1000.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =						\$1000.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$ 40.00		
TOTAL FEES ENCLOSED =						\$1040.00		
						Amount to be refunded:	\$	
						charged:	\$	
a. A check in the amount of \$ 1040.00 to cover the above fees is enclosed.						Charged.	1 4	
 a. \(\times \) A check in the amount of \$\frac{1040.00}{1040.00}\$ to cover the above fees is enclosed. b. \(\times \) Please charge my Deposit Account No in the amount of \$\times \) to cover the above fees. 								
	A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0916. A duplicate copy of this sheet is enclosed.								
d. D Fees ar inform	e to be ch ation sho	arged to a credit	card. WARNING: Info led on this form. Provi	rmation on this for de credit card info	rm may become p rmation and auth	ublic. Credit ca orization on PTC	ord 0-2038.	
			r 37 CFR 1.494 or 1.495 ration to pending status.	has not been met	, a petition to rev	ive (37 CFR 1.13	37 (a) or (b))	
SEND ALL COR	RESPON	DENCE TO:		5	1/1			
Finnegan, Hende				Getf	(ly			
901 New York A				SIGNATURÉ				
Washington, D.C. 20001-4413 JAB/EFC/FPD/blc				Ernest F. Chapman/25,961				
DATED: June 10			NAME/REGISTRATION NO.					